

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/890,253	LEE, EUN SEOG	
	<b>Examiner</b>	<b>Art Unit</b>	
	Tadesse Hailu	2173	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the AMENDMENT filed on September 25, 2006.
2. ☒ The allowed claim(s) is/are 16,17 and 19-22.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |                                                                                                            |                                                                                        |
|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)                                           | 5. <input type="checkbox"/> Notice of Informal Patent Application                      |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|                                                                                                            | 9. <input type="checkbox"/> Other _____.                                               |

**Examiner's Statement of Reasons for Allowance**

1. This Office Action is in response to the Amendment filed on September 25, 2006 for the above-identified application.
2. The pending claims 16, 17 and 19-22 are allowed.
3. The following is an examiner's statement of reasons for allowance:

Bril et al (US Pat No. 6,118,413) discloses some of the claimed invention of the current invention. Bril discloses a data processing system (see Fig. 2 or 6) using dual monitors (e.g., CRT 695 and LCD (active 680 or passive panel 670), the system comprising: a memory (620) for providing a data processing area using a program; at least one or more input means (e.g., pointing device, such as a mouse) for inputting data (column 11, lines 15-33); a first video graphics adapter (VGA) for generating and outputting screen data for displaying a result processed by at least one or more programs (column 9, lines 55-61); a second video graphics adapter for generating and outputting screen data for displaying a result processed by at least one or more programs (column 9, lines 61-65); the result being different from the result processed and displayed by the first VGA (column 10, lines 64-column 11, lines 6); a processor (211, Fig. 2) for processing data input through the input means using the memory and outputting the processed result through the first and second VGAs (column 7, lines 26-39, column 11, lines 15-33); a first monitor (e.g., CRT 695, Fig. 6) for displaying screen data output from the first graphics adapter (column 13, lines 4-13); and a second monitor (e.g., LCD 680) for displaying screen data output from the second graphics adapter (column 13, lines 4-13), Bril further discloses that the processor (211) displays the processed result (column 10, lines 64-column 11, lines 6) of a main program presently used by a user through the first VGA (Fig. 2, column 9, lines 55-61) and the first monitor, processes information (column 10, lines 64-column 11, lines 6), which is different from the contents displayed on the first monitor (CRT 695) and input from the outside (e.g., from external), and displays the information through the

second VGA (column 9, lines 61-65) and the second monitor, and in case of selecting one of user interfaces displayed through the first or second monitors, displays the processed result on the other monitor (column 10, lines 64-column 11, lines 6). Bril discloses a television output coupled to said CRT FIFO, for receiving CRT output pixel data and converting said CRT output pixel data into a television display signal.

Bril, however, does not disclose “displaying results processed by a program used by a user on the first monitor and an information provided by the server on the second monitor, when the user connects to the network using the computer, the server securing a control right to the second monitor of the user's computer and controls the use of the second monitor by the user's manipulation” as recited in claim 16.

Bril further fail to disclose “displaying results processed by a program used by a user on the first monitor and an information provided by the server on the second monitor, when the user connects to the network using the computer, when the plurality of the computers connected to the network are used as a settlement system, the first or second monitor displays being respectively connected to a reporter's computer and a deciding officer's computer to respectively display settlement contents transmitted from the other parties' computers and the other monitors display different data except for the settlement contents” as recited in claim 19.

Chang (US Pat No 5,563,665) relates to a video signal controller having a tuner for generating a broadcast video signal and more particularly to a controller which can be used

Art Unit: 2173

with a digital computer and a display device to display the video signal generated by the digital computer and the broadcast video signal generated by the tuner. The video signal controller having a tuner (18) for generating a broadcast video signal and more particularly to a controller which can be used with a digital computer and a display device (LCD 15 or dual Sync monitor 16) to display the video signal generated by the digital computer (12) and the broadcast video signal generated by the tuner (18) (Chang, *Technical Field*). Similar to Bril, Chang further discloses that the tuner (18) is connected to a first and second graphic adapters (Col. 2, lines 11-33). The tuner is also connected to the central processing unit (56) and control (40) to control the tuner (18) and transferring audio to the speaker (66) and controls the first and second monitors (col. 2, lines 1-45, col. 4, lines 47-56).

Change, however, fails to teach the claimed subject matter of claims 16, 17, 19-22.

Thus, prior art neither renders obvious nor anticipates the combination of claimed elements in light of the specification.


#### CONCLUSION

7. Information regarding the status of an application may be obtained from the patent application information retrieval (PAIR) system. Status information for published application may be obtained from either Private –PAIR or Public-PAIR. Status information for unpublished applications is available through Private-PAIR only. For more information about the PAIR system, please see [pair-direct.uspto.gov](http://pair-direct.uspto.gov) web site. Should you have questions regarding access to the PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 2173

8. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Tadesse Hailu, whose telephone number is (571) 272-4051. The Examiner can normally be reached on M-F from 10:30 – 7:00 ET. If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Kincaid, Kristine, can be reached at (571) 272-4063 Art Unit 2173 and 2174.

*Examiner Tadesse Hailu*  
*Art Unit 2173 – Operator Interface*  
*1/5/05*



**TADESSE HAILU**  
**Patent Examiner**